

In cooperation with

Mississippi Department of  
Agriculture and Commerce

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Week Ending July 14, 2002

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According to the Mississippi Agricultural Statistics Service, there were 4.7 days suitable for fieldwork for the **week ending July 14, 2002**. Widely scattered showers have helped some dry areas of the state. Crops continue to need the rain. Soil moisture was rated 5 percent very short, 16 percent short, 63 percent adequate and 16 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	2001	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	97	91	98	93	1	7	21	51	20
	Dough	76	53	81	76					
	Dent	41	18	45	44					
	Silage Harvested	22	8	16	6					
Cotton	Squaring	95	82	98	96	0	3	19	58	20
	Setting Bolls	67	40	76	70					
Rice	Heading	15	6	23	23	0	2	12	64	22
Sorghum	Heading	74	50	87	75	0	5	20	64	11
Soybeans	Blooming	70	54	85	74	1	6	22	47	24
	Setting Pods	41	26	69	47					
Hay (Warm Season)	Harvested	59	54	63	60	1	5	25	50	19
Sweetpotatoes	Planted	100	98	100	98	0	23	47	11	19
Watermelons	Harvested	62	50	51	40	1	2	9	44	44
Cattle						1	8	20	58	13
Pasture						4	8	30	46	12

**County Agent Comments**

- “Some farms got good rain and some only light showers. Most crops look good.”  
— Don Respass, Bolivar County
- “Rains were a welcome sight last week. Cotton insects are light and the borers are declining in numbers. Hay cutting has increased with good harvest after the rain.”  
— Tim Needham, Tippah County
- “Cotton crop looks great. Insect numbers have been low so far this growing season. We have begun with our corn silage harvest; rains have slowed this activity down.”  
— Bill Maily, Hinds County
- “Much of the county continues to suffer from significant shortage of soil moisture. Fall armyworm pressure is great enough to require insecticide treatments in summer annual grasses. Corn silage harvest continues in full swing with most yields considerably less than desired (4 to 8 tons per acre).”  
— Lamar Adams, Walthall County
- “Scattered rain showers ranging from 1/4 inch to over 2 inches were welcomed across the county. Some areas in the county are still very dry while others are catching up on deficits. Corn and pastures particularly are improving with each shower. Silage harvest should begin in the next several days.”  
— Victor Lee, Newton County
- “High humidity and heat are beginning to dry things up; we could use another rain. Cotton and peanuts look real good. Pastures are growing due to recent rains. Some producers are getting interested in seed production and harvesting. There are reports of armyworms in some pastures. Gardens are producing better due to increased moisture.”  
— Lee Taylor, Forrest County

This publication is part of a series that first began in 1872 and has been continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

U.S. Department of Agriculture Mississippi Cooperative Extension Service Dr. Joseph H. McGilberry, Director	Southern Regional Climate Center Louisiana State University Elizabeth Mons Service Climatologist www.srcc.lsu.edu	U.S. Department of Agriculture Mississippi Agricultural Statistics Service Thomas L. Gregory, State Statistician
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Weather Summary from July 8, 2002 to July 14, 2002 for Mississippi													
District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Pan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
1. Upper Delta													
Clarksdale	96	72	82	82	0	2.82	+1.81	3	3.03	95	75	82	
Cleveland	96	71	83	82	+1	0.13	-0.68	2	0.74				
Tunica	98	72	84	82	+2	0.40 E	-0.52	3	1.19E	101	82	86	0.23
Extreme/Average	98	71	83	82	+1	1.12	+0.14	3	1.65	101	75	84	0.23
2. North-Central													
Holly Springs	96	63	80	79	+1	1.20 E	+0.11	1	2.73E	95	81	93	0.24
Memphis	98	71	83	82	+1	1.09	+0.10	3	2.21				
Oxford	96	69	83	80	+3	1.71 E	+0.77	2	2.69E				
Extreme/Average	98	63	82	80	+2	1.33	+0.35	2	2.54	95	81	93	0.24
3. Northeast													
Booneville	95	70	82	79	+3	0.34	-0.64	3	1.29				
Corinth	95	67	81	81	0	0.80 E	-0.22	2	2.11E				
Iuka	93	63	78	77	+1	0.97	-0.08	5	3.04				
Pontotoc				81		0.20	-0.90	1	2.74				0.21
Tupelo	94	70	81	81	0	1.65	+0.77	3	4.32				
Verona	96	70	83	81	+2	2.24	+1.42	2	3.84	100	78	89	0.29
Extreme/Average	96	63	81	80	+1	1.03	+0.01	3	2.89	100	78	89	0.24
4. Lower Delta													
Belzoni	97	73	86	82	+4	1.00	-0.21	1	1.40	102	87	95	
Rolling Fork	98	71	84	82	+2	0.53	-0.45	2	2.12	107	88	97	0.20
Stoneville	98	72	84	82	+2	0.24	-0.71	1	3.95	101	81	91	0.23
Yazoo City	97	71	83	82	+1	1.17	+0.19	2	3.69				
Extreme/Average	98	71	84	82	+2	0.74	-0.31	2	2.79	107	81	94	0.21
5. Central													
Carthage	96	70	82	81	+1	1.28	+0.26	3	3.74				
Greenwood	96	69	81	82	-1	2.17	+1.15	4	2.51				
Jackson	95	71	82	81	+1	0.83	-0.25	4	5.57				
Winona	94	67	78	78	0	3.05	+2.00	4	4.22				
Extreme/Average	96	67	81	80	+1	1.83	+0.73	4	4.01				
6. East-Central													
Brooksville	97	69	83			1.50 E	+0.63	1	3.02E	92	78	85	
Columbus	96	69	82	81	+1	0.14	-0.88	1	5.09				
State University	96	68	81	81	0	0.26	-0.79	1	2.27	95	81	87	0.19
Extreme/Average	97	68	82	80	+2	0.63	-0.57	1	3.46	95	78	86	0.19
7. Southwest													
Crystal Springs	95	69	82	81	+1	0.57	-0.46	1	5.11	87	81	84	
Natchez	93	68	80	81	-1	0.17	-0.74	2	3.52				
Oakley	97	70	83	81	+2	0.70	-0.16	1	5.29				
Vicksburg	95	72	83			0.35		3	4.69				
Extreme/Average	97	68	82	81	+1	0.45	-0.63	2	4.65	87	81	84	
8. South-Central													
Columbia	94	70	81	81	0	2.06	+0.78	4	6.92				
McComb	93	69	81	81	0	5.39	+4.13	4	10.21				
Extreme/Average	94	69	81	81	0	3.73	+2.54	4	8.57				
9. Southeast													
Beaumont	95	69	82			0.09		1	4.36				
Hattiesburg	101	70	83	82	+1	0.06	-1.22	4	2.63				
Laurel	93	70	81	81	0	0.45	-0.81	2	2.53				
Meridian	95	69	81	81	0	1.75	+0.45	3	4.90				
Newton	97	67	81	80	+1	1.18	+0.06	4	3.05	87	74	80	0.21
Extreme/Average	101	67	81	81	0	0.71	-0.53	3	3.49	87	74	80	0.21
10. Coastal													
Bay St Louis				82		1.90 E	+0.23	3	5.21E				
Biloxi AFB	91	72	81			3.07		5	7.46				
Gulfport	92	71	81	82	-1	0.86	-0.74	4	5.85				
Pascagoula	93	70	81			1.46		3	5.28				
Poplarville	95	69	81	81	0	2.06	+0.55	5	8.84	93	74	84	0.25
Extreme/Average	95	69	81	82	-1	1.87	+0.43	4	6.30	93	74	84	0.25
State	101	63	82	81	+1	1.29	+0.16	3	4.07	107	74	86	0.23

DFN = Departure from Normal.